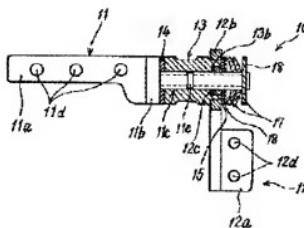


**JP2003156029**

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**Inventor:**  
**Applicant:**  
**Classification:**  
- **international:** F16C11/04; F16C11/10; G06F1/16; H04N5/64; H05K5/03; F16C11/04; G06F1/16; H04N5/64; H05K5/03(IPC1-7); F16C11/04; F16C11/10; G06F1/16; H04N5/64; H05K5/03  
- **european:**  
**Application number:** JP20010304425 20010928  
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**PROBLEM TO BE SOLVED:** To provide a tilt hinge manufacturing method with excellent yield capable of obtaining high friction torque by a simple and compact configuration, a tilt hinge manufactured by the manufacturing method, and an information processor using the tilt hinge. **SOLUTION:** In a shrink-fitting system in which the inside diameter of an insertion hole 13a of a sleeve 13 at normal temperature is set to be smaller than the outside diameter of a shaft part 11c of a display supporting member 11 in advance, and the shaft part 11c is inserted in the insertion hole 13a by heating and swelling the sleeve 13 so that the inside diameter of the insertion hole 13a is larger than the outside diameter of the shaft part 11c, the shaft part 11c and the sleeve 13 are turnably assembled with each other. A large friction force is generated on a sliding surface during the relative turn of the shaft part 11c to the sleeve 13 to obtain high radial friction torque.



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